

**ABSTRACT**

Detecting so-called "navigation bars" (or "nav bars") in a (Web) document by determining whether or not  
5 nodes of a parse tree of the (Web) document are  
"anchor-heavy". Generally, a navigation bar can be thought  
of as text, such as a hyper-text link or anchor text for  
example, without any immediate content. Once a navigation  
bar is detected, objectionable navigation bars (i.e.,  
10 navigation bars, the rendering of which would be  
objectionable to users without special re-authoring), can  
be distinguished from non-objectionable navigation bars  
(i.e., navigation bars which would not be objectionable to  
users with no special re-authoring). Objectionable  
15 navigation bars may be distinguished from non-objectionable  
navigation bars by: (a) determining whether the navigation  
bar is so small that normal rendering would not be  
objectionable; (b) determining whether the navigation bar  
presumably conveys meaningful content; and/or (c)  
20 determining whether the navigation bar is a component of a  
non-objectionable navigation bar (where all components of  
the non-objectionable navigation bar are navigation bars  
themselves).